Philips GoGear Spark
Flash audio player

4 GB*

GoGear Spark

SA2940

upgradeable

FullSound

# Entertainment with style

## with FullSound™ to bring music to life

Philips GoGear Spark digital audio video player makes it hip to be square. Album art makes the player glow while your songs are empowered by Philips patented FullSound technology. Show off your player with your photos as the screensaver.

### Your music, your data - on the go, every day

- MP3 and WMA playback
- Voice recording to take notes or record anything, anytime
- Fast downloads from your PC via USB 2.0*

### Ready to wear, ready to go

- Drag and drop your songs easily — no software needed
- Plug and play data storage

### Easy, intuitive music experience

- Equalizer to suit your music preferences
- Folder view to find songs in a simple, fast way
- FullSound™ to bring a CD listening experience to MP3
- SuperScroll Navigation finds songs in a simple, fast way

### Multimedia at your fingertips

- Small and wearable for ultimate portability

PHILIPS

sense and simplicity

Flash audio player
4 GB*

SA2940/02

## Specifications

### Picture/Display
- Backlight
- Lines of text: 5
- Resolution: 128 x 128
- Diagonal screen size (inch): 1.46 inch
- Type: OLED

### Sound
- Channel separation: 35 dB
- Frequency response: 80 - 18,000 Hz
- Equalizer customisable
- Equalizer settings: Funk, Hip Hop, Jazz, Rock, Techno, Classical
- Output Power: 2 x 3 mW
- Signal to noise ratio: > 80 dB
- Sound Enhancement: FullSound

### Audio Playback
- Compression format: MP3, WAV, WMA
- MP3 bit rates: 8-320 kbps and VBR
- WMA bit rates: 5-320 kbps
- ID3 Tag support: Song title, artist, album
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- MP3 sample rates: 8, 11.025, 16, 22.050, 24, 32, 48 kHz

### Audio Capturing
- Audio file format: WAV
- Built-in microphone: mono
- Voice recording: ADPCM

### Still Picture Playback
- Picture compression format: JPEG
- Slideshow

### Storage Media
- Built-in memory capacity: 4 GB
- Music memory capacity, MP3: Up to 900 tracks*
- Built-in memory type: NAND Flash
- Mass storage class compliant

### Connectivity
- Headphones: 3.5 mm
- USB: USB 2.0

### Convenience
- Firmware upgradeable
- Function: Keypad lock
- Superscroll
- Battery low indication
- Volume control

### Accessories
- CD-ROM: Yes, with IFU, Device Manager
- Headphones: AY3816
- Neckstrap
- Quick start guide
- USB cable: AY3930

### Software
- Device manager: to restore and upgrade

### Green Specifications
- Lead-free soldered product

### System Requirements
- CD-ROM drive
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- PC OS: Windows 2000/XP/Vista
- USB: Free USB port

### Dimensions
- Carton dimensions (WxDxH): 43 x 146 x 150 mm
- Packaging type: D-box

### Power
- Play time on internal battery: Up to 27 hours
- Rechargeable: Yes, via USB

## Product highlights

**FullSound™**
*What is music without heart and soul? Philips' innovative FullSound technology faithfully restores sonic details to compressed music, dramatically enriching and enhancing it, so you experience truly immersive music — without any distortion.*

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